

INDEX OF VOLUME XV.

- Acarina, Phylogeny of, 213
 Acinaca, 146.
 Acinaca lurida, 146.
 Aedes canadensis, 159.
 stimulans, 159.
 Ainslie, Geo. G., Article by, 125.
 Alexander, C. P., Article by, 223.
 Amphineurus senex, 225.
 Anopheles punctipennis, 162.
 quadrimaculatus, 161.
 walkeri, 163.
 Aridia, 147.
 Aridia compressa, 147
 erecta, 148.
 Auchenorrhynchos, Homoptera, 201.

 Ball, E. D., Article by, 137.
 Barbiellinia, 121.
 Barbiellinia hirta, 122.
 Barnes, Wm., Article by, 89.
 Bezzi, Professor M., Article by, 117.
 Blattoidea, 41.
 Brachyopa basilaris, 255.
 cynops, 244, 254.
 daekei, 246.
 diversa, 244.
 flavescens, 248.
 gigas, 255.
 media, 247.
 nigricauda, 255.
 notata, 251, 255.
 perplexa, 249, 255.
 rufiabdominalis, 246, 255.
 vacua, 245, 254.
 Branch, Hazel Elizabeth, Article by, 256.
 Brolemann, Henry W., Article by, 281.

 Chauliodes pectinicornis, 169.
 Chiromyza, 119.
 Chiromyza fuscana, 120.
 nigra, 121.
 vittata ochracea, 120.
 vittata viridis, 120.
 Chiromyza Wied, Dipteron Genus, 117
 Chrysopa oculata, 173.
 Cicadella, Studies of North American species, 353.
 Cicadella circellata, 364.
 confluens, 362.
 confluens var uhleri, 363.
 dohrnii, 366.
 gothica, 364.
 hieroglyphica, 357.
 hieroglyphica var dolobrata, 359.
 hieroglyphica var inscripta, 362.
 hieroglyphica sub-sp barberi, 361.
 hieroglyphica sub-sp lutzi, 360.
 marathonensis, 356.
 multilineata, 356.
 occatoria, 365.
 occatoria sub sp compta, 365.
 similis, 366.
 viridis, 355.
 Coleoptera, Study of Wing Venation, 191.
 Coleoptera, Wing Venation of, 328.
 Crambinae, Contributions to Knowledge of, II, 125.
 Crambus laqueatellus clemens, 125.
 Crane-Flies, from New Zealand, 223.
 Culicella dyari, 157.
 Curran, Howard, Article by, 239.

 Dermaptera, 12.
 Deserta, 141.
 Deserta bipunctata, 143.
 obesa, 143.
 obscura, 142.
 Desert Leafhoppers, Review of, 137.
 Dicranomyia sperata, 224.
 subviridis, 223.

 Embiidina, 16.
 Ephemerida, 11.
 Ewing, H. E., Article by, 213.

 Flint, W. P., Article by, 154.
 Folsom, Justus W., Article by, 181.
 Forbes, W. T. M., Article by, 328.
 Frost, S. W., Article by, 164.

 Gall Mites, Phylogeny of, 213.
 Graham, S. A., Article by, 191.
 Grylloblattoidea, 39.
 Griswold, Grace H., Article by, 184.
 Gynoplistia cladophora, 229.
 harrisi, 231.
 lyrifera, 226.
 spinigera, 228.
 spinicalcar, 230.
 splendens, 233.
 unimaculata, 232.

 Hammerschmidtia, 253.
 Hammerschmidtia ferruginea, 253.
 Hartzell, Albert, Article by, 137.
 Hessian Fly, Emergence of, 177.
 Homoptera, Genitalia, 201.
 Hull, Frank M., Article by, 370.
 Hydorus, 118.

- Inopus, 118.
 Isoptera, 49.
 Kershaw, J. C., Article by, 201.
 Larrimer, Walter H., Article by, 177.
 Lepidoptera, Generic names in order,
 89.
 Lindsay, A. W., Article by, 89.
 Macromastix atroflava, 235.
 flavosecapus, 234.
 hudsoniana, 237.
 intermedia, 236.
 lunata fuscolatera, 236.
 Mansonia perturbans, 161.
 Mantodea, 47.
 Matheson, Robert, Article by, 157.
 Mecoptera, Head and Mouth-parts of,
 310.
 Mellisodes, 181.
 Metcalf, C. L., Proc. 100.
 Microdon painteri, 370.
 Micromus posticus, 171.
 Mosquito, New Records, 157.
 Muir, F., Article by, 201.
 Neuroptera, Hatching, 169.
 Nomophila noctuella, Studies of, 154.
 Odonata, 51.
 Olsen, C. E., Article by, 353.
 Orgamara, 139.
 Orgamara acuta, 140.
 reducta, 140.
 Orgerini, Review of, 137.
 Orgerius, 143.
 condordus, 145.
 minor, 146.
 pajaronius, 145.
 rhyparus, 144, 145.
 var. clitellus, 145.
 ventosus, 145.
 Orthoptera, 18.
 Orthopteroid Insects, Terminal Structures of, 1.
 Otanes, Faustino Q., Article by, 310.
 Oyster-Shell Scale, Are there two species of, 184.
 Paeromopus, 287.
 chamberlini, 298.
 !ysioptalinus, 287.
 Paraiulids (Myriapods), on female, 281.
 Parafulus, 290.
 ellipticus, 297.
 immaculatus, 292.
 impressus, 294.
 pennsylvanicus, 291.
 tiganus, 290.
 venustus, 295.
 Phasmoidea, 36.
 Phytophaga destructor, 177.
 Plecoptera, 13.
 Prostigmata classification of order, 213.
 Shannon, R. C., Article by, 157.
 Smith, Roger C., Article by, 169.
 Somula mississippiensis, 371.
 Syrphid Genera, Hammerschmidtia,
 and Brachyopa in Canada, 239.
 Syrphidae, new species from Mississipi, 370.
 Tetralonia and Melissodes, Pollination
 of Red Clover by, 181.
 Ticidia, 149.
 Ticidia, cingulata, 150.
 Timodema, 148.
 Timodema miracula, 149.
 Timonidia, 151.
 Timonidia solitaria, 151.
 Tipulidae, 223.
 Tmetocera Ocellana, Ecdysis in, 164.
 Trichoptera, Internal Anatomy of, 256.
 Walker, E. M., Article By, 1.
 Wyeomyia smithii, 163.
 Yucanda, 141.
 Yucanda albida, 141.
 Zoraptera, 50.